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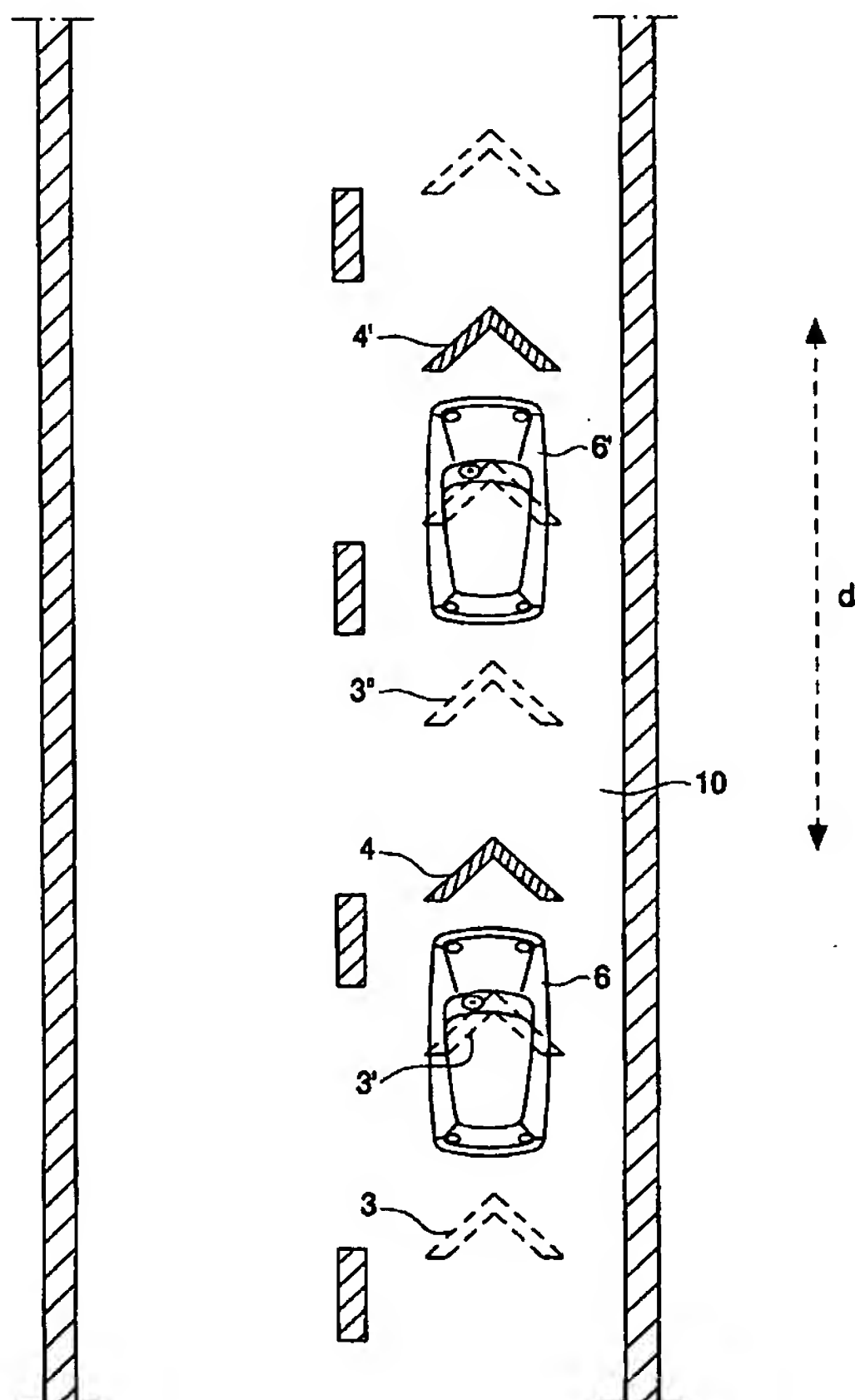
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(54) Title: ROAD-MARKING SYSTEM



(57) Abstract: The road-marking system for influencing the distance between vehicles (6, 6',...) traveling over a roadway (10) comprises: a plurality of road-marking units (3; 3', 3'', ...; 4, 4', ...), the road-marking units being provided with light means for emitting or reflecting light in the direction of a driver of the vehicle (6, 6', ...). In operation, a set of the road-marking units (4, 4', ...) is in an active state, while the remainder of the road-marking units (3; 3', 3'', ...) is in an inactive state. The distance between the active road-marking units (4, 4', ...) in the set is indicative of the desired distance between the vehicles (6, 6', ...). Preferably, the light emitted or reflected by the set of active road-marking units (4, 4', ...) is tuned in response to conditions during the day or during the night.

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